

RESTATEMENTS AND AMENDMENTS

In the Specification:

Please replace the Abstract of the invention with the following amended Abstract:

A synchronization system ~~with methods for synchronizing information among disparate datasets is described. The system includes the following components, may include:~~ A Source (outbound). An "Accessor" is provided for communicating with (i.e., reading from and writing to) a device's data store, such as a source dataset. The Accessor provides open/close and read/write operations on specific dataset types (e.g., Internet Sidekick® address book), provides filtering based on field values, and maintains a Record Map (i.e., the means of identifying records to the system independent of how a record is identified within its own dataset). A corresponding Target Accessor is provided for inbound data, ~~for reading from and writing to the data store of a target device, such as a target dataset.~~ Both Accessors work in conjunction with a "Conduit," which is provided for understanding the data that is being read so that the data can be mapped to a universal schema or "unirecord" ~~(i.e., star topology support) or mapped directly to a target dataset (i.e., mesh topology support).~~ The Conduit serves to broker the services of the Source Accessor and the Target Accessor and to provide field mapping and conversion. Core synchronization functionality is provided by a Synchronizer or "Sync Core" (engine). ~~Its many functions include: initiating synchronization or "SyncSet" (i.e., synchronization data units exchanged between datasets) transfer based on user actions or configured scheduling parameters; applying outbound and inbound synchronization methodologies; brokering the services of a specific Source Accessor (outbound), Conduit, and Transporter; maintaining a Transaction Database; and managing ongoing synchronization operations.~~ The Synchronizer performs its specific functionality on a per record or per data item basis, such as determining which records need to be inserted, deleted, updated, or the like.